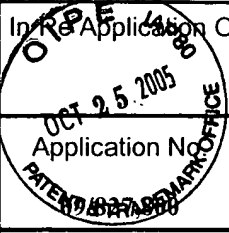


10 -26 -05

TIN 2631/Pe.c

<b>TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT</b> (Under 37 CFR 1.97(b) or 1.97(c))						Docket No. 15689.70
In Re Application Of: Tetsuro Imai et al.						
 Application No.	Filing Date April 6, 2001	Examiner Cicely Q. Ware	Customer No. 022913	Group Art Unit 2631	Confirmation No. 3778	
Title: APPARATUS AND METHOD FOR MEASUREMENT OF COMMUNICATION QUALITY IN CDMA SYSTEM						
<p style="text-align: center;">Address to:          Commissioner for Patents          P.O. Box 1450          Alexandria, VA 22313-1450</p> <p style="text-align: center;"><b>37 CFR 1.97(b)</b></p> <p>1. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.</p> <p style="text-align: center;"><b>37 CFR 1.97(c)</b></p> <p>2. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:</p> <p style="margin-left: 40px;"><input type="checkbox"/> the statement specified in 37 CFR 1.97(e);</p> <p style="text-align: center; margin-left: 100px;"><b>OR</b></p> <p style="margin-left: 40px;"><input checked="" type="checkbox"/> the fee set forth in 37 CFR 1.17(p).</p>						

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
15689.70

In Re Application of: Tetsuro Imai et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
09/827,800	April 6, 2001	Cicely Q. Ware	022913	2631	3778

Title: APPARATUS AND METHOD FOR MEASUREMENT OF COMMUNICATION QUALITY IN CDMA SYSTEM

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 23-3178 as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.
- ☒ Payment by credit card. Form PTO-2038 is attached.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

**Certificate of Transmission by Facsimile\***

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fa

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Typed or Printed Name of Person Signing Certificate

**Certificate of Mailing by First Class Mail**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
Signature of Person Mailing Correspondence

\_\_\_\_\_  
Typed or Printed Name of Person Mailing Certificate

\*This certificate may only be used if paying by deposit account.



\_\_\_\_\_  
Signature

Dated: October 25, 2005

ADRIAN J. LEE

Reg. No.: 42,785

Attorney for Applicant

CC:



EXPRESS MAIL NO. EV 723466126 US

PATENT APPLICATION  
Docket No: 15689.70

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of		)
	Tetsuro Imai et al.	)
Serial No.:	09/827,800	) Art Unit
Filing Date:	April 6, 2001	) 2631
Confirmation No.:	3778	)
For:	APPARATUS AND METHOD FOR MEASUREMENT OF COMMUNICATION QUALITY IN CDMA SYSTEM	)
Customer No.:	022913	)

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.97

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record

10/28/2005 TBESHAH1 00000013 09627800

01 FC:1806

180.00 DP

believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

Since all listed references are either in the English language or are accompanied by a translation into English, no concise explanation of relevance is required under 37 C.F.R. § 1.98(a)(3).

In accordance with 37 C.F.R. § 1.97(c), a PTO 2038 Credit Card form in the amount of \$180.00 is enclosed to secure consideration of the references submitted with this Information Disclosure Statement. Please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.

DATED October 25, 2005.

Respectfully submitted,



ADRIAN J. LEE  
Attorney for Applicant  
Registration No. 42,785  
Customer No. 022913

AJL: ds  
DS0000004202V001

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Tetsuro Imai et al.

Docket No.

15689.70

Application No.

09/827,800

Filing Date

April 6, 2001

Examiner

Cicely Q. Ware

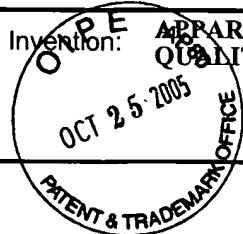
Customer No.

022913

Group Art Unit

2631

Invention:

APPARATUS AND METHOD FOR MEASUREMENT OF COMMUNICATION  
QUALITY IN CDMA SYSTEM

I hereby certify that the following correspondence:

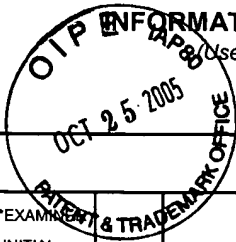
(see below)

*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

October 25, 2005*(Date)*Adrian J. Lee*(Typed or Printed Name of Person Mailing Correspondence)*  
*(Signature of Person Mailing Correspondence)*EV 723466126 US*("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

Transmittal for Information Disclosure Statement (2 pages; duplicate);  
Information Disclosure Statement Under 37 C.F.R. § 1.97 (2 pages);  
Form PTO-1449 Listing of References (1 page);  
Legible Copy of References; (5 references)  
PTO 2038 Credit Card form for \$180.00  
Certificate of Express Mail (EV723466126US);  
Acknowledgment Postcard

				ATTY DOCKET NO. <b>15689.70.1</b>		APPLICATION NO. <b>11/139,185</b>		
				APPLICANT(S) <b>Tetsuro Imai, et al.</b>				
				FILING DATE <b>May 27, 2005</b>		GROUP ART UNIT <b>2681</b>		
<b>U.S. PATENT DOCUMENTS</b>								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	1	6,028,894	2/22/2000	Oishi et al.	375	227	9/4/1997	
	2	5,414,730	5/9/1995	Lundquist et al.	375	208	12/21/1993	
	3	5,805,648	9/8/1998	Sutton	375	367	7/31/1995	
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	4	WO 99/66643	12/23/1999	WIPO	H04B	A2	✓	
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
		5	AN IMPROVED DETECTION TECHNIQUE FOR DIRECT-SEQUENCE CODE ACQUISITION IN A RAYLEIGH FADING MOBILE CHANNEL Char-Dir Chung 1994 IEEE page 1691 - 1695					
<b>EXAMINER</b>				<b>DATE CONSIDERED</b>				

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.